

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5750440".pn.	USPAT	OR	OFF	2008/02/07 14:29
L3	1	"20040166584".pn. and slurry	US-PGPUB; USPAT	OR	ON	2008/02/07 14:35
L4	0	"5750440".pn. and (refractometer or refract\$6)	USPAT	OR	OFF	2008/02/07 14:46
L5	1474	(control\$4) with tolerance same (library or look\$up or catalog \$4 or referenc\$4)	USPAT	OR	OFF	2008/02/07 15:29
L6	95	(control\$4) with tolerance same (library or look\$up or catalog \$4 or referenc\$4) and ("422" or "451" or "438" or "356").clas.	USPAT	OR	OFF	2008/02/07 15:29
L7	1	(control\$4) with tolerance same (library or look\$up or catalog \$4) and ("422" or "451" or "438" or "356").clas.	USPAT	OR	OFF	2008/02/07 15:30
L8	110	(control\$4 or computer or cpu or processor) with tolerance same (library or look\$up or catalog\$4)	USPAT	OR	OFF	2008/02/07 15:31
L9	559	(control\$4 or computer or cpu or processor) with tolerance same (library or look\$up or catalog\$4 or table)	USPAT	OR	OFF	2008/02/07 15:31
L10	39	(control\$4 or computer or cpu or processor) with tolerance same (library or look\$up or catalog\$4 or table) and ("422" or "436" or "356" or "438" or "451").clas.	USPAT	OR	OFF	2008/02/07 15:31

L11	202	(control\$4 or computer or cpu or processor) with (check\$4 or tolerance) same (library or look\$up or catalog\$4 or table) and ("422" or "436" or "356" or "438" or "451").clas.	USPAT	OR	OFF	2008/02/07 15:33
L12	163	11 not 10	USPAT	OR	OFF	2008/02/07 15:34
L13	144	11 not 10 not "451". clas.	USPAT	OR	OFF	2008/02/07 15:34
L17	176	(control\$4 or computer or cpu or processor) with (compar\$5) with (library or look\$up or catalog\$4 or table) and ("422" or "436" or "356" or "438" or "451").clas. and semiconductor near3 wafer	USPAT	OR	OFF	2008/02/07 15:36
S1	5	422/62.ccls. and refract \$5 near3 index near5 sens\$4	USPAT	OR	OFF	2008/02/06 11:42
S2	1981	436/164.ccls.	USPAT	OR	OFF	2008/02/06 11:43
S3	6	422/62.ccls. and refract \$5 near3 index with (monitor\$4 or control \$4 or tolerance)	USPAT	OR	OFF	2008/02/06 11:44
S4	1	"6635224".pn. and refract\$5 near3 index	USPAT	OR	OFF	2008/02/06 11:45
S5	2	422/62.ccls. and (spr or surface near3 plasmon)	USPAT	OR	OFF	2008/02/06 11:49
S6	22	422/62-67.ccls. and (refract\$4 near3 index near5 sens\$4)	USPAT	OR	OFF	2008/02/06 13:12
S7	52	422/62-67.ccls. and (refract\$4 near3 index) with (sens\$4 or detect\$4)	USPAT	OR	OFF	2008/02/06 13:14
S8	1	"4844870".pn. and refract\$4	USPAT	OR	OFF	2008/02/06 13:15
S9	1	"4844870".pn. and refract\$4 near3 index	USPAT	OR	OFF	2008/02/06 13:15

S10	20	("3808887"   "4168294"   "4219530"   "4247784"   "4304257"   "4338279"   "4440022"   "4483823"   "4508970"   "4534651"   "4601881"   "4733095"   "4745929"   "4788444").PN. OR ("4844870").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 13:16
S11	36	422/62-67.ccls. and (refract\$4 near3 index near5 sens\$4 or refractomet\$4)	USPAT	OR	OFF	2008/02/06 13:18
S12	36	422/62-67.ccls. and (refract\$4 near3 (index or indic\$3) near5 sens\$4 or refractomet\$4)	USPAT	OR	OFF	2008/02/06 13:21
S13	30	("3533744"   "3644095"   "3799744"   "3832140"   "3854879"   "3883305"   "3883306"   "3897216").PN. OR ("4039286").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 13:26
S14	0	S13 and (refract\$4 near3 (index or indic \$3) near5 sens\$4 or refractomet\$4)	USPAT	OR	OFF	2008/02/06 13:27
S15	1	"4039286".pn. and control\$4	USPAT	OR	OFF	2008/02/06 13:32
S16	1	"4039286".pn. and (control\$4 or process \$4 or cpu or computer)	USPAT	OR	OFF	2008/02/06 13:32
S17	8	("6245579" "6267641" "4146422" "20030032366" "6464562" "5609511" "5846398" "6183352"). pn.	US-PGPUB; USPAT	OR	OFF	2008/02/06 14:14

S18	1	"6275290".pn.	US-PGPUB; USPAT	OR	OFF	2008/02/06 14:23
S19	1	"6267641".pn. and control\$4	US-PGPUB; USPAT	OR	OFF	2008/02/06 14:27
S20	20	("5597595"   "5750440"   "5755614"   "5846398"   "5905571"   "5911619"   "5914275"   "5922606"   "5939831"   "6106728"   "6126531"   "6183352").PN. OR ("6267641").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 14:52
S21	1	"20040166584".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 15:55
S22	1	"20040166584".pn. and controller	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 15:55
S23	1	"20040166584".pn. and refract\$6 near3 ind \$5 with concentration	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 16:01
S24	1	"6275290".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 16:03
S25	29	("4279512"   "4318180"   "4329053"   "4338030"   "4373807"   "4652755"   "4790652"   "5007297"   "5164787"   "5371020"   "5379113"   "5422712"   "5475486"   "5485270"   "5572321"   "5616457"   "5710069"   "6119510").PN. OR ("6275290").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 16:04

S26	1	"20040166584".pn. and refraction near3 index near3 sensor	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 16:09
S27	1	"20040166584".pn. and process adj chemical with slurry	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 16:17
S28	1	"20040166584".pn. and flow adj cell with index	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 16:31
S29	1	"20040166584".pn. and surface adj plasmon	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 16:57
S30	1	"6245578".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:24
S31	1	"6245578".pn. and (spr or surface near3 plasmon)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:26
S32	1	"6275290".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:32
S33	0	"6275290".pn. and (slip adj stream or side adj stream or slip \$stream or side \$stream)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:34
S34	0	"6275290".pn. and polish\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:38
S35	3034	slip adj stream	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:40
S36	12	slip adj stream with (cleaning or cleansing)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:40
S37	1	"20040166584".pn. and slip adj stream	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:44
S38	1	"20040166584".pn. and cleansing adj agent	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:49
S39	21	semiconductor with wafer and cleansing adj agent	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:50

S40	14530	semiconductor with wafer and (cleansing adj agent or pure adj water or di or deionized adj water)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:51
S41	9525	semiconductor with wafer and (cleansing adj agent or pure adj water or deionized adj water)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:51
S42	214	semiconductor with wafer and (cleansing adj agent or pure adj water or deionized adj water) with pump\$4	USPAT	OR	OFF	2008/02/06 17:52
S43	0	sampling adj stream and semiconductor with wafer	USPAT	OR	OFF	2008/02/06 18:04
S44	0	sampling adj stream and semiconductor with wafer	USPAT	OR	OFF	2008/02/06 18:07
S45	60	(side or sampl\$4 or slip)adj stream and semiconductor with wafer	USPAT	OR	OFF	2008/02/06 18:07
S46	180	(side or sampl\$4 or slip)adj stream and wafer	USPAT	OR	OFF	2008/02/06 18:07
S47	156	(ccd or charge near2 couple) with refract\$4 near3 (index or indices)	USPAT	OR	OFF	2008/02/06 18:08
S48	47	(ccd or charge near2 couple) near6 refract \$4 near3 (index or indices)	USPAT	OR	OFF	2008/02/06 18:09
S49	6	(ccd near2 array) near6 refract\$4 near3 (index or indices)	USPAT	OR	OFF	2008/02/06 18:10
S50	16	(ccd near2 array) with refract\$4 near3 (index or indices)	USPAT	OR	OFF	2008/02/06 18:10
S51	16	(ccd near2 array or charge adj1 couple adj1 device) with refract\$4 near3 (index or indices)	USPAT	OR	OFF	2008/02/06 18:11

S52	33	(ccd near2 array or charge adj1 coupled adj1 device) with refract\$4 near3 (index or indices)	USPAT	OR	OFF	2008/02/06 18:12
S53	17	S52 not S51	USPAT	OR	OFF	2008/02/06 18:12
S54	1	"20040166584".pn. and slip adj stream	US-PGPUB; USPAT	OR	OFF	2008/02/07 09:41
S55	1	"6275290".pn. and (thermal\$4 or temperature)	US-PGPUB; USPAT	OR	OFF	2008/02/07 10:59
S60	985	(thermocouple or temperature near3 sens\$4) and semi \$conductor near7 processing and (planariz\$4 or polish \$4)	USPAT	OR	OFF	2008/02/07 11:02
S61	2	(thermocouple or temperature near3 sens\$4) with process \$4 near3 (chemical or solution or reagent or slurry) and semi \$conductor near7 processing and (planariz\$4 or polish \$4)	USPAT	OR	OFF	2008/02/07 11:03
S62	18	(thermocouple or temperature near3 sens\$4) with process \$4 near3 (chemical or solution or reagent or slurry) and semi \$conductor near7 processing	USPAT	OR	OFF	2008/02/07 11:03
S63	0	"6275290".pn. and (therm\$)	USPAT	OR	OFF	2008/02/07 11:04
S64	79	422/62.ccls. and thermocouple	USPAT	OR	OFF	2008/02/07 11:05

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